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PATENT  
RD-27645

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Donald Thomas McGrath

Serial No. 09/682,863

Filed: October 25, 2001

For: METHODS AND APPARATUS FOR  
AMPLIFICATION IN HIGH  
TEMPERATURE ENVIRONMENTS

Group Art Unit: 2817

Examiner: Shingleton, Michael B.

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**INFORMATION DISCLOSURE STATEMENT**

1. [ ] Pursuant to 37 CFR 1.97(b)  
[within 3 months of filing or prior to 1st Office Action]
2. [ ] Certification Pursuant to 37 CFR 1.97(c)  
[before Final Office Action or Allowance]
3. [✓] Fee Payment Pursuant to 37 CFR 1.97(c)  
[before Final Office Action or Allowance]
4. [ ] Certification Pursuant to 37 CFR 1.97(e) and Fee Payment Pursuant to 37 CFR 1.17 (p) [before Issue Fee payment]

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313

Sir:

The following are submitted in the above identified application in compliance with 37 CFR 1.97 & 1.98:

5. ✓ A list of documents on form PTO-1449 together with copies of each identified document and a translation or a concise explanation of each non-English language document is enclosed herewith.

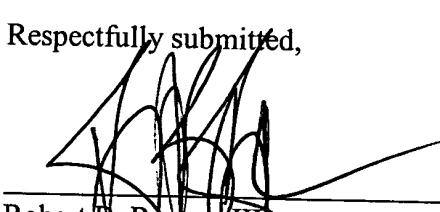
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06/16/2003 CCKAU1 00000042 012304 09682863

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6. — 37 CFR 1.97(b): [within 3 months of filing or prior to 1st Office Action]
7. ✓ 37 CFR 1.97(c): [before Final Office Action or Allowance, whichever is earlier]; and
  - a) — The required certification made in item 9 below; or
  - b) ✓ The \$180 fee specified in 37 CFR 1.17(p) for submission of this Information Disclosure Statement is authorized in item 10 below.
8. — 37 CFR 1.97(d): [before issue fee payment]; and
  - a) — The \$180 required by 37 CFR 1.17(p) for submission of this Information Disclosure Statement is authorized in item 10 below and maintains the required Certification as stated in item 9 below.
9. — 37 CFR 1.97(e) Certification:
  - a) — Each item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Statement; or
  - b) — No item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the person signing this document after making reasonable inquiry, was known to any individual designated in 37 CFR 1.56(c) more than three (3) months prior to the filing of this Statement.
10. ✓ Please charge all applicable fees associated with the submittal of this Information Disclosure Statement to Deposit Account No. 01-2384. An original and one copy of this document are enclosed.

Respectfully submitted,



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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

JUN 12 2003

(use as many sheets as necessary)

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of 1

**Complete if Known**

Application Number	09/682,863
Filing Date	October 25, 2001
First Named Inventor	Donald Thomas McGrath
Group Art Unit	2817
Examiner Name	Shingleton, Michael B.
Attorney Docket Number	RD-27645

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant Of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
AA	4,912,423			Milkovic et al.	Mar. 27, 1990	
AB	5,286,985			Taddiken	Feb. 15, 1994	
AC	5,378,642			Brown et al.	Jan. 3, 1995	
AD	5,385,855			Brown et al.	Jan. 31, 1995	
AE	5,510,632			Brown et al.	Apr. 23, 1996	
AF	5,963,791			Brown et al.	Oct. 5, 1999	
AG	6,191,458			Brown et al.	Feb. 20, 2001	
AH	6,198,114			Blanchard	Mar. 6, 2001	
AI						
AJ						
AK						
AL						
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**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
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**OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the items (book, magazine, journal, serial, symposium, catalog, etc.), data, page(s), volume-issue number(s), publisher, city and/or country where published.	Date Considered:

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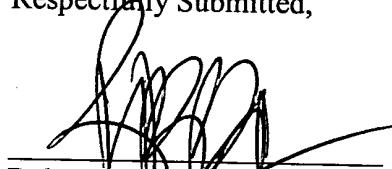
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I certify that the documents listed below:

- Information Disclosure Statement transmittal form (2 pgs.), in duplicate
- Form 1449 Information Disclosure Statement (1 pg.) with attachments AA-AH
- Return Postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Respectfully Submitted,



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